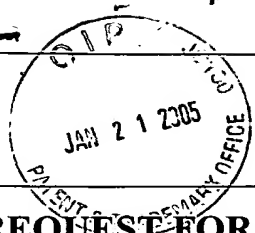


gjc



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 C.F.R. § 1.322		Docket Number: 10191/1860	Conf. No.: 3975
Application Number 09/889,418	Filing Date November 20, 2001	Examiner DUDA, Rina I.	Art Unit 2837
Patent Number 6,717,380	Issue Date April 6, 2004		
Invention Title METHOD FOR SHIFTING THE INSTANT OF COMMUTATION FOR A SENSORLESS AND BRUSHLESS DIRECT-CURRENT MOTOR AS WELL AS A SYSTEM FOR IMPLEMENTING THE METHOD		Inventor(s) Joerg SUTTER et al. <div style="text-align: right;">Certificate JAN 31 2005 of Correction</div>	

Address to:

Commissioner For Patents
P. O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to : Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date: 1/18/05

Signature: R. Hannan

We have compared the above patent with the application as filed and have found errors in the printing of the patent. We respectfully request that the enclosed Certificate of Correction on Form PTO-1050 be issued correcting the mistakes set forth therein under authority of 35 U.S.C. §254. The exact column and line number where the errors occur in the patent are listed on the enclosed certificate.

The errors that appear in this patent are Patent Office errors and no fee is believed required. However, if necessary, please charge any fee or credit any overpayment to Deposit Account No. 11-0600.

Dated: 1/18/05

By: [Signature]
Richard L. Mayer, Reg. No. 22,490
KENYON & KENYON
One Broadway
New York, New York 10004
(212) 425-7200 (telephone)
(212) 425-5288 (facsimile)

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 6,717,380
DATED : April 6, 2004
INVENTOR(S): Joerg SUTTER et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face of the patent, # (57) Abstract, change "The present invention provides a method" to --A method--

On the face of the patent, # (57) Abstract, delete "(1), (2), (3), (4), (5), (6), (46), (47), (U_{ref}), (U_{ref}), (7), (71), (U_{st}), (8), (7), (N_{setpoint})

Column 1, line 8, change "BACKGROUND INFORMATION" to --FIELD OF THE INVENTION--

Column 1, line 9, change "starts out from" to --relates to--

Column 1 lines 12 to 14, change "converter connection according to the definition of the species in Claim 1 and also relates to a system for implementing this method according to Claim 6." to --converter connection.--

Column 1, line 15, insert --BACKGROUND INFORMATION--

Column 1, line 16, change "DE 39 40 568.9 A1" to --German Published Patent Application No. 39 40 568.9 describes--

Column 1, lines 47 to 48, delete "having the characteristic feature of claim I"

Column 1, delete lines 63 to 65.

Column 2, line 65, change "DRAWING" to --DRAWINGS--

Column 2, delete lines 66 to 67.

Column 3, delete lines 1 and 2.

Column 3, line 4, change "invention." to --invention;--

Column 3, line 7, change "dependency, and;" to --dependency.--

Column 3, delete lines 15 and 16, and insert --DETAILED DESCRIPTION--

Column 5, line 12, change "is necessary to attain" to --attains--

MAILING ADDRESS OF SENDER

Kenyon & Kenyon
One Broadway
New York, NY 10004

Patent No. 6,717,380 B1

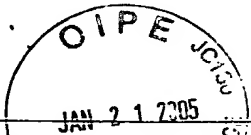
No. of add'l. copies

@ 30 ¢ per page

Ψ _____

FORM PTO 1050 (REV 3.82) MODIFIED

1 FEB 2005



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

**REQUEST FOR CERTIFICATE OF
CORRECTION PURSUANT TO
37 C.F.R. § 1.322**

Docket Number:
10191/1860

Conf. No.:
3975

Application Number
09/889,418

Filing Date
November 20, 2001

Examiner
DUDA, Rina I.

Art Unit
2837

Patent Number
6,717,380

Issue Date
April 6, 2004

Invention Title
**METHOD FOR SHIFTING THE INSTANT OF
COMMUTATION FOR A SENSORLESS AND
BRUSHLESS DIRECT-CURRENT MOTOR
AS WELL AS A SYSTEM FOR
IMPLEMENTING THE METHOD**

Inventor(s)
Joerg SUTTER et al.

Address to:

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to : Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date: **1/18/05**

Signature: **R. Hannan**

We have compared the above patent with the application as filed and have found errors in the printing of the patent. We respectfully request that the enclosed Certificate of Correction on Form PTO-1050 be issued correcting the mistakes set forth therein under authority of 35 U.S.C. §254. The exact column and line number where the errors occur in the patent are listed on the enclosed certificate.

The errors that appear in this patent are Patent Office errors and no fee is believed required. However, if necessary, please charge any fee or credit any overpayment to Deposit Account No. 11-0600.

Dated: **1/18/05**

By: **[Signature]**
Richard L. Mayer, Reg. No. 22,490

KENYON & KENYON
One Broadway
New York, New York 10004
(212) 425-7200 (telephone)
(212) 425-5288 (facsimile)

- 1 FEB 2005

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 6,717,380

DATED : April 6, 2004

INVENTOR(S): Joerg SUTTER et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face of the patent, # (57) Abstract, change "The present invention provides a method" to --A method--

On the face of the patent, # (57) Abstract, delete "(1), (2), (3), (4), (5), (6), (46), (47), (U_{ref}), (U_{ref}), (7), (71), (U_{st}), (8), (7), (N_{setpoint})

Column 1, line 8, change "BACKGROUND INFORMATION" to --FIELD OF THE INVENTION--

Column 1, line 9, change "starts out from" to --relates to--

Column 1 lines 12 to 14, change "converter connection according to the definition of the species in Claim 1 and also relates to a system for implementing this method according to Claim 6." to --converter connection.--

Column 1, line 15, insert --BACKGROUND INFORMATION--

Column 1, line 16, change "DE 39 40 568.9 A1" to --German Published Patent Application No. 39 40 568.9 describes--

Column 1, lines 47 to 48, delete "having the characteristic feature of claim I"

Column 1, delete lines 63 to 65.

Column 2, line 65, change "DRAWING" to --DRAWINGS--

Column 2, delete lines 66 to 67.

Column 3, delete lines 1 and 2.

Column 3, line 4, change "invention." to --invention;--

Column 3, line 7, change "dependency, and;" to --dependency.--

Column 3, delete lines 15 and 16, and insert --DETAILED DESCRIPTION--

Column 5, line 12, change "is necessary to attain" to --attains--

MAILING ADDRESS OF SENDER

Kenyon & Kenyon
One Broadway
New York, NY 10004

Patent No. 6,717,380 B1

No. of add'l. copies

@ 30 ¢ per page

Ψ _____